10/568257 IAP9 Rec'd PCT/PTQ 13 FEB 2006

I hereby certify that on February 10, 2006, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, postage prepaid, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Haneie

Harry Lee

Applicant: Jung-Keun KIM et al.

Serial No.: N/A

Filed: February 13, 2006 Confirmation No.: N/A

Title: COMPOSITION COMPRISING NOTOGINSENG RADIX EXTRACT FOR PREVENTING AND TREATING OF

ARTHRITIS AS AN EFFECTIVE

INGREDIENT

Examiner: N/A
Art Unit: N/A

Attorney Docket No.: 12220-03USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Information Disclosure Statement

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached forms PTP/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

Patent Documents:

U.S. 4,317,816 March 2, 1982

JP 11-139979 A May 25, 1999 (English Abstract Only)

JP 10-087691 A April 7, 1998 (English Abstract Only)

JP 10-087692 A April 7, 1998 (English Abstract Only)

Docket No. 12220-03USA

Non-Patent Documents:

WANG et al., "Effects and mechanism of total saponins of Panax Notoginseng on antiinflammation and analgesia," Zhongguo Zhong Xi Yi Jie He Za Zhi, 1994 Jan;14(1):35-6, 5-6 (English Abstract Only)

WEI et al., "Effects of four herbal extracts on adjuvant-induced inflammation and hyperalgesia in rats," J. Altern Complement Med., 1999 Oct. 5(5):429-36 (Abstract Only)

Li, X.Y., "Immunomodulating Chinese herbal medicines," Mem Inst Oswaldo Cruz., 1991:86 Suppl 2:159-64 (Abstract Only)

It is respectfully requested that the Examiner indicate consideration of the cited references by returning copies of the attached forms PTP/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) with initials or other appropriate marks, and that the references be made of record as cited references in the application.

Applicants state that all of the references cited above have been cited in the International Search Report in connection with international application number PCT/KR2004/002255 filed September 6, 2004.

The Commissioner is authorized to charge JHK Law's Deposit Account No. 502486 for any fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. 502486.

Respectfully submitted,

February 13, 2006 Date

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| Substitute for form 1449/PTO | Complete if Known | | |
|-----------------------------------|------------------------|-------------------|--|
| | Application Number | N/A | |
| INFORMATION DISCLOSURE | Filing Date | February 13, 2006 | |
| | First Named Inventor | Jung-Keun KIM | |
| STATEMENT BY APPLICANT | Art Unit | N/A | |
| (Use as many sheets as necessary) | Examiner Name | N/A | |
| Shoot 1 of 1 | Attorney Docket Number | 12220-031154 | |

| U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, Li | | | | | Describer Lines 14/1 |
|---|-------------|---|------------|-----------------------------|---|
| Initials* No.1 | No.1 | Number-Kind Code ^{2 (f known)} | MM-DD-YYYY | Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | A1 | ^{US-} U.S. 4,317,816 | 03-02-1982 | Arichi et al. | Entire Document |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
|-----------------------|--------------|---|------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | T ⁶ |
| | B1 | JP 11139979 A | 05-25-1999 | Hozumi et al. | Entire Document | 7 |
| - | B2 | JP 10087691 A | 04-07-1998 | Masayuki et al. | Abstract | V |
| | В3 | JP 10087692 A | 04-07-1998 | Masayuki et al. | Abstract | |
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| Examiner | Date | | |
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| Substitute for form 1449/PTO | | e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known | | | |
|--|--------------------------|--|------------------------|-------------|-----------|
| | | | Application Number | N/A | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Filing Date | February 13, 2006 | | |
| | | First Named Inventor | Jung-Keun KIM | | |
| | | Art Unit | N/A | | |
| | (Ose do many should do l | iccessury, | Examiner Name | N/A | |
| Sheet | 1 of | 1 | Attorney Docket Number | 12220-03USA | \supset |

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------------------|---|---|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | |
| | C1 | WANG et al., "Effects and mechanism of total saponins of Panax notoginseng on anti-inflammation and analgesia," Zhongguo Zhong Xi Yi Jie He Za Zhi, 1994 Jan;14(1):35-6, 5-6 | ✓ |
| | C2 | WEI et al., "Effects of four herbal extracts on adjuvant-induced inflammation and hyperalgesia in rats," J. Altern Complement Med., 1999 Oct. 5(5):429-36 | |
| | СЗ | Li, X.Y., "Immunomodulating Chinese herbal medicines," Mem Inst. Oswaldo Cruz., 1991:86 Suppl 2:159-64 | |
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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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